

FIG. 1

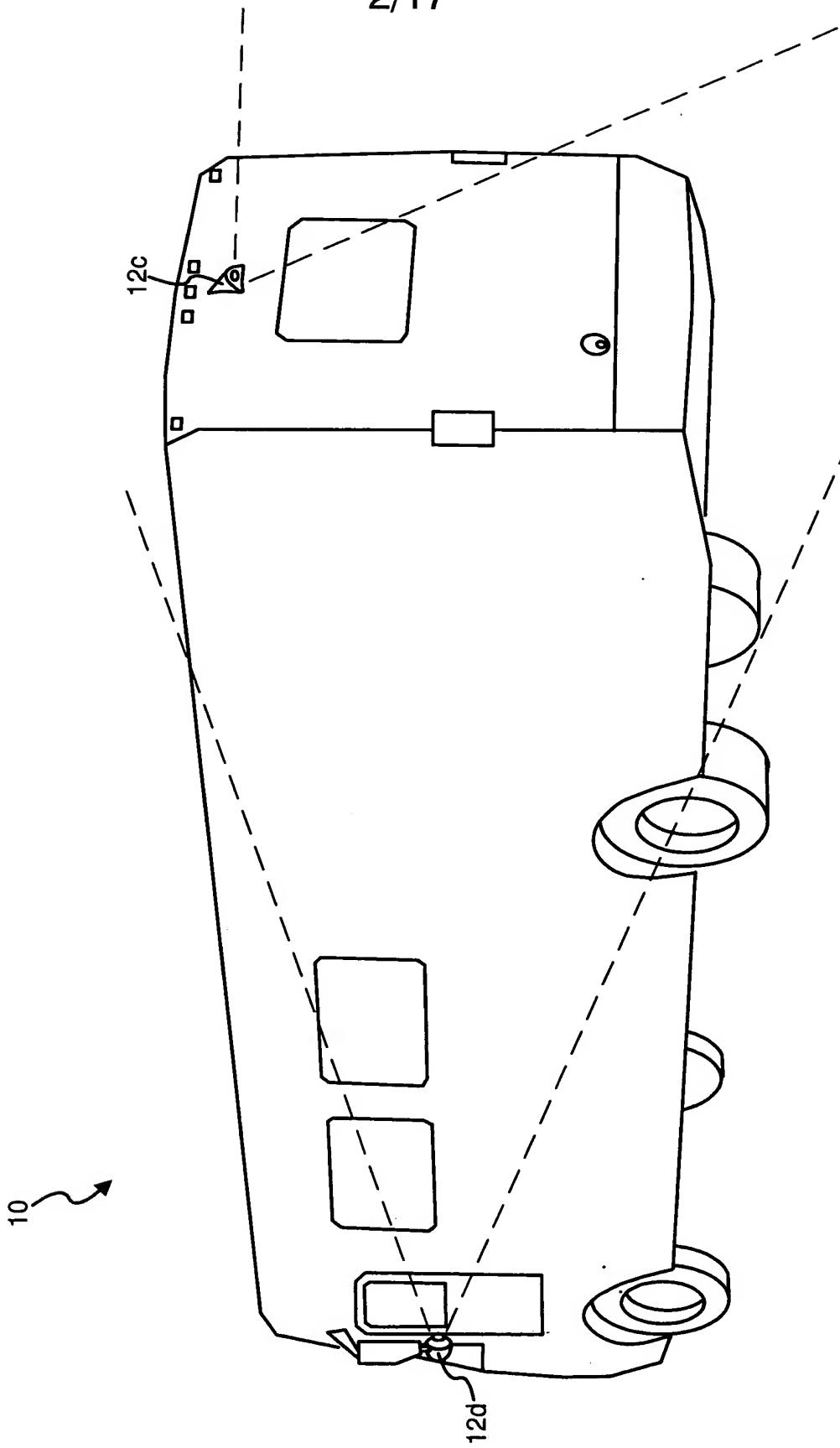


FIG. 2

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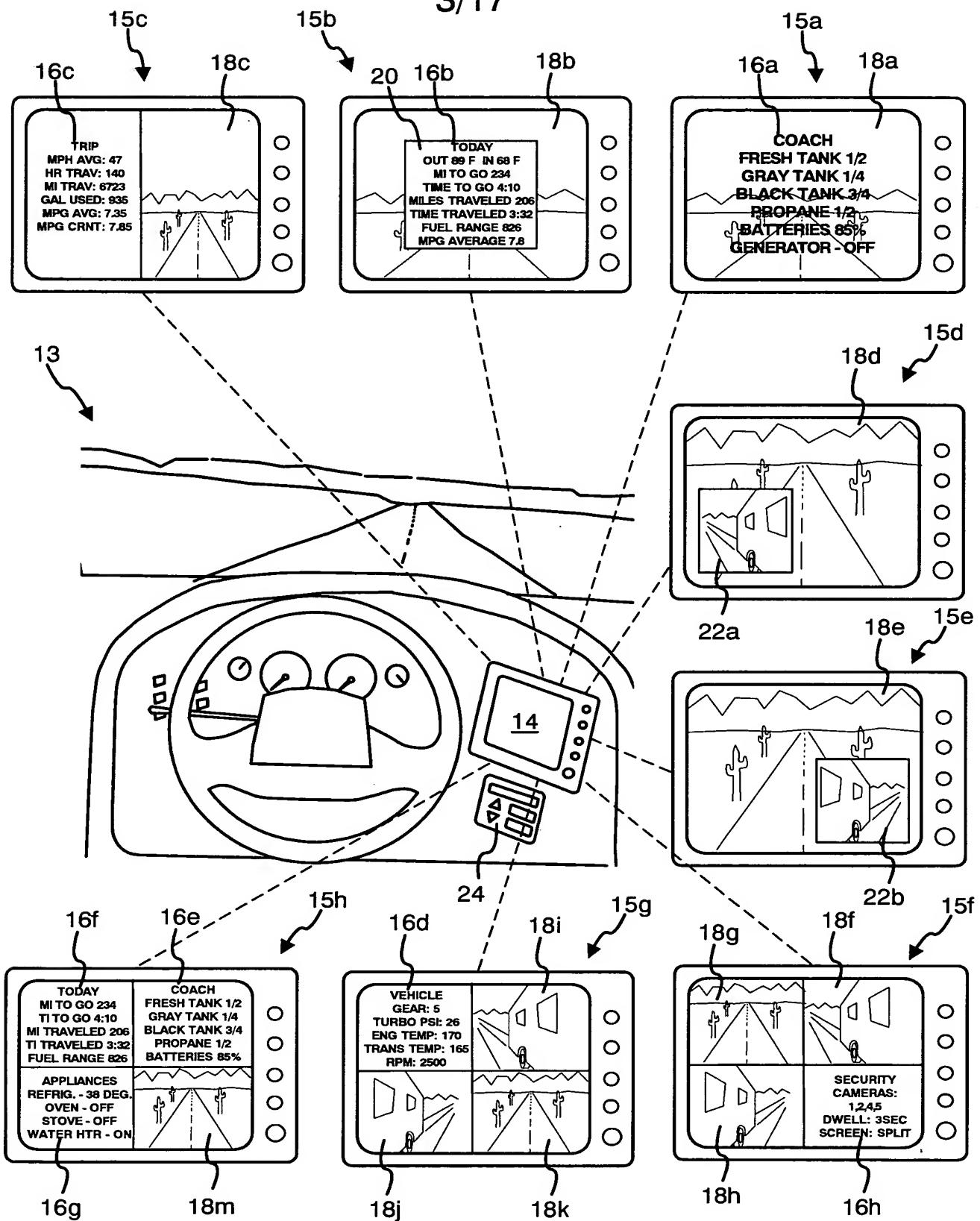


FIG. 3

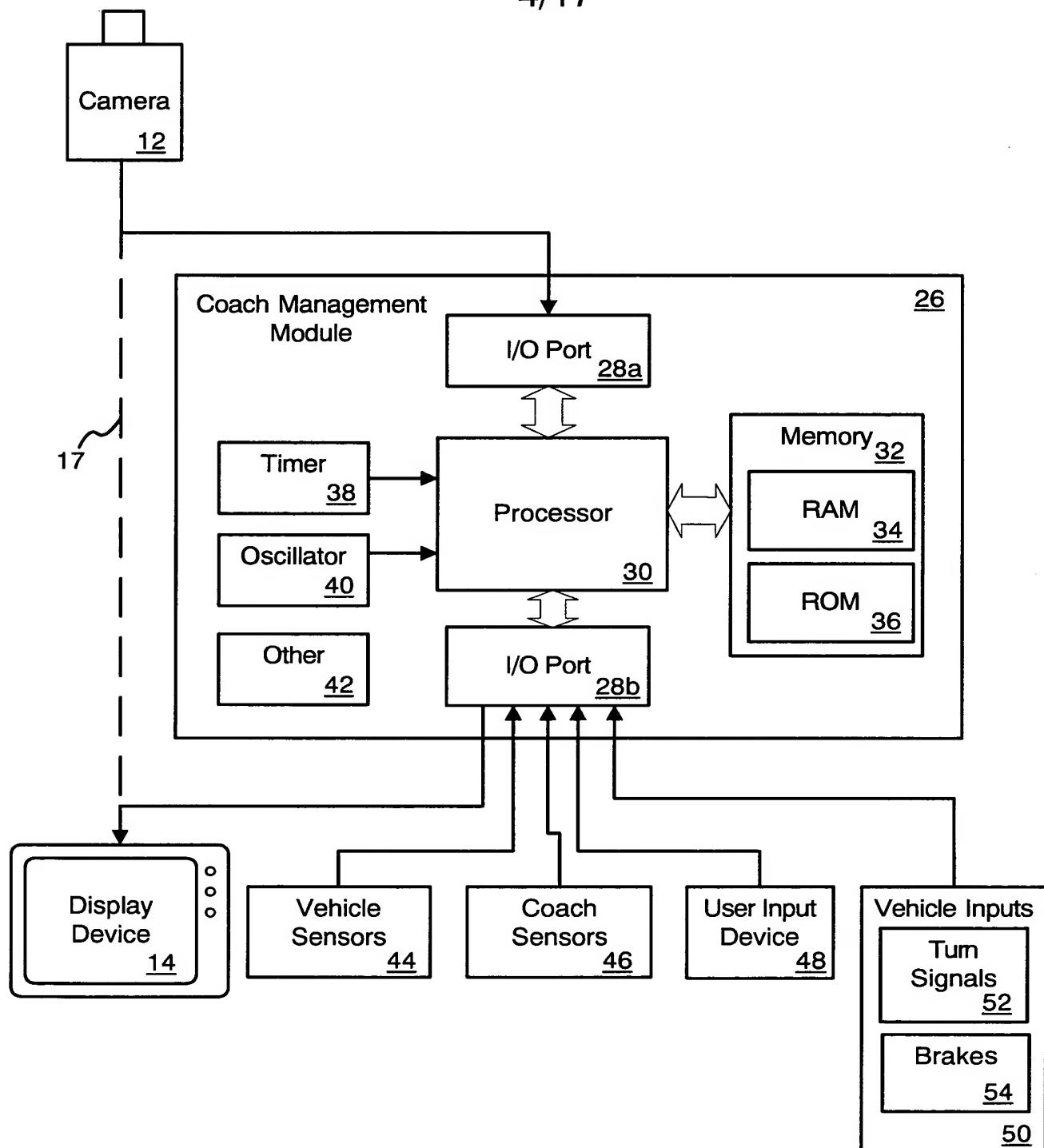


FIG. 4

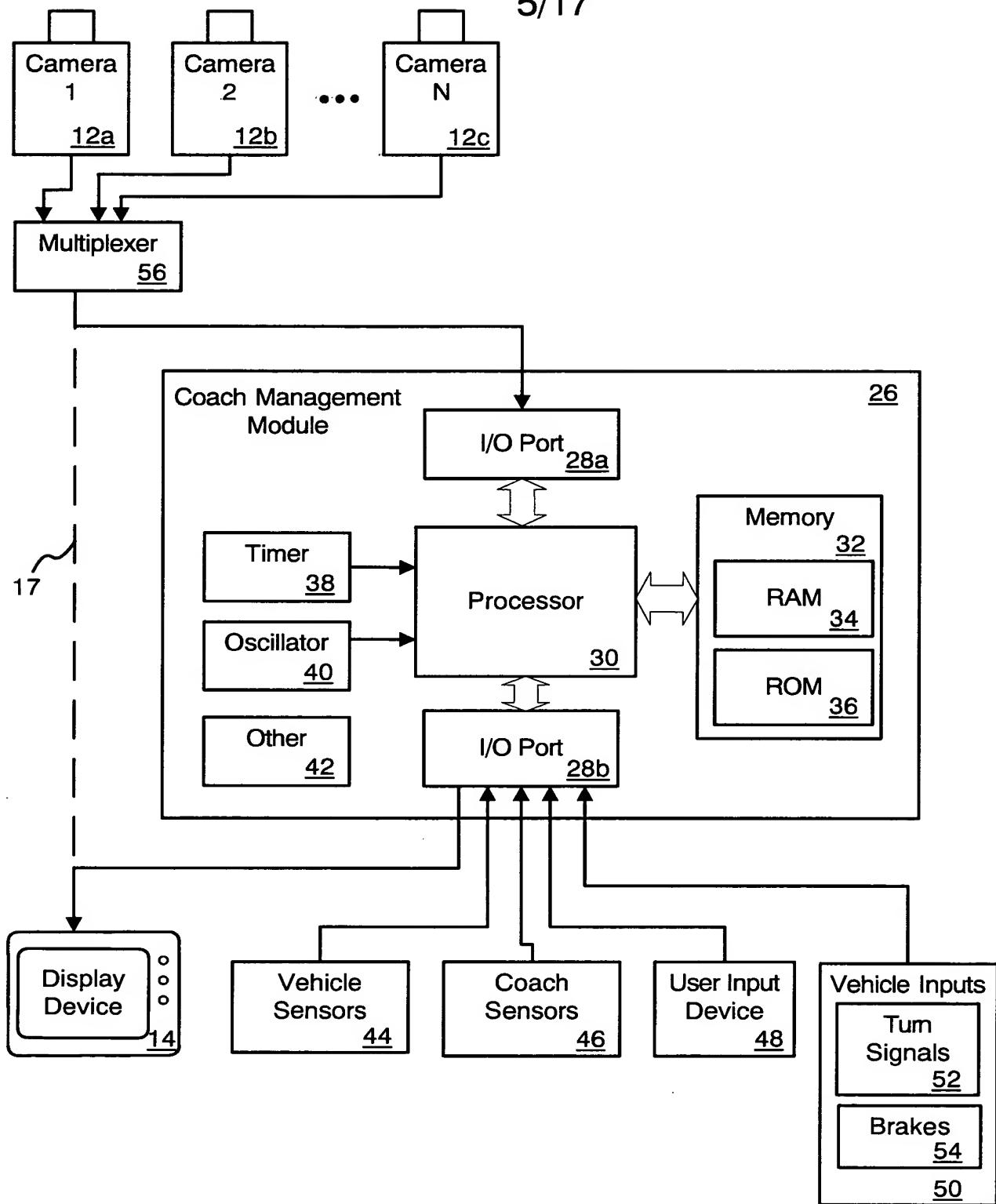


FIG. 5

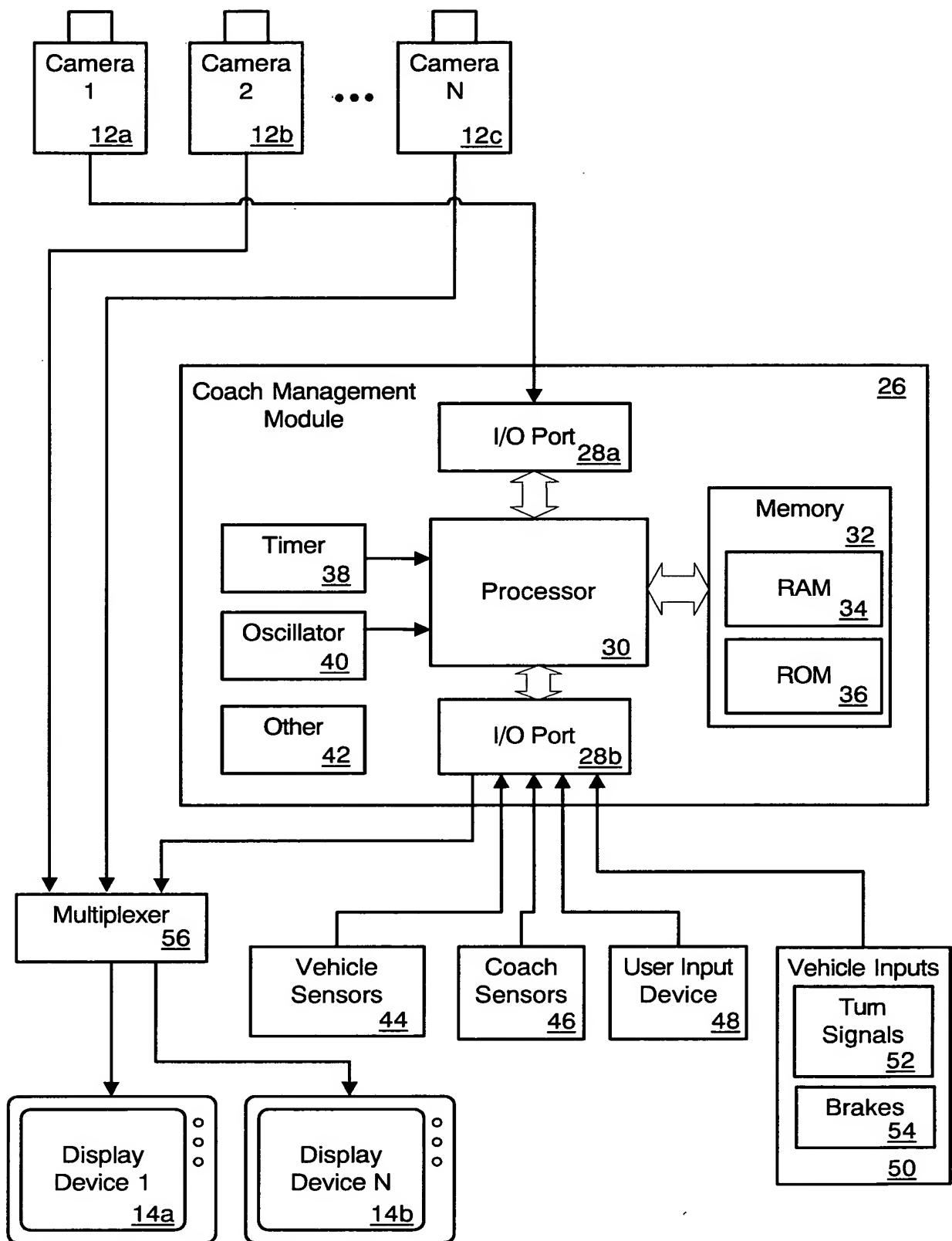


FIG. 6

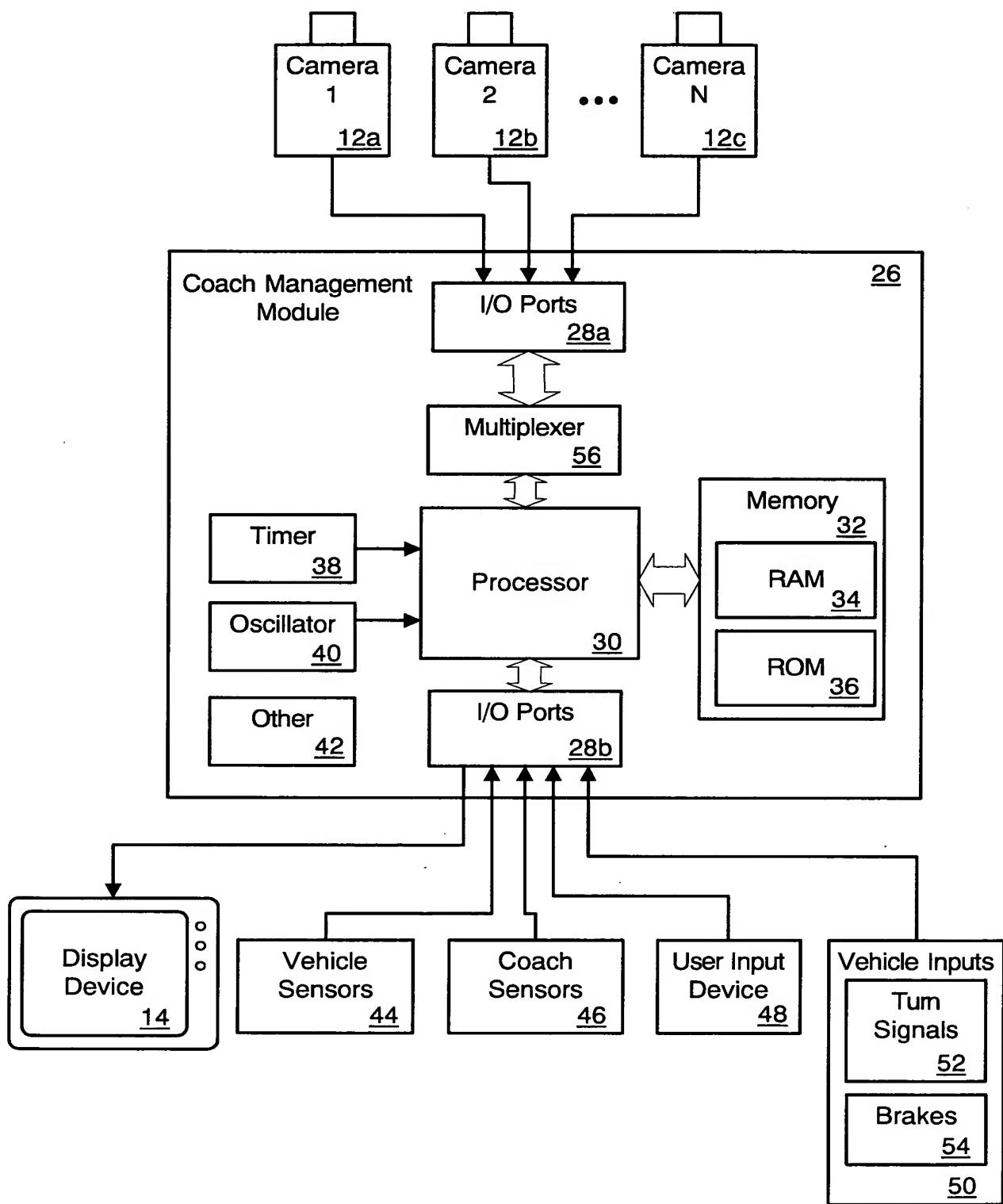


FIG. 7

FIG. 8

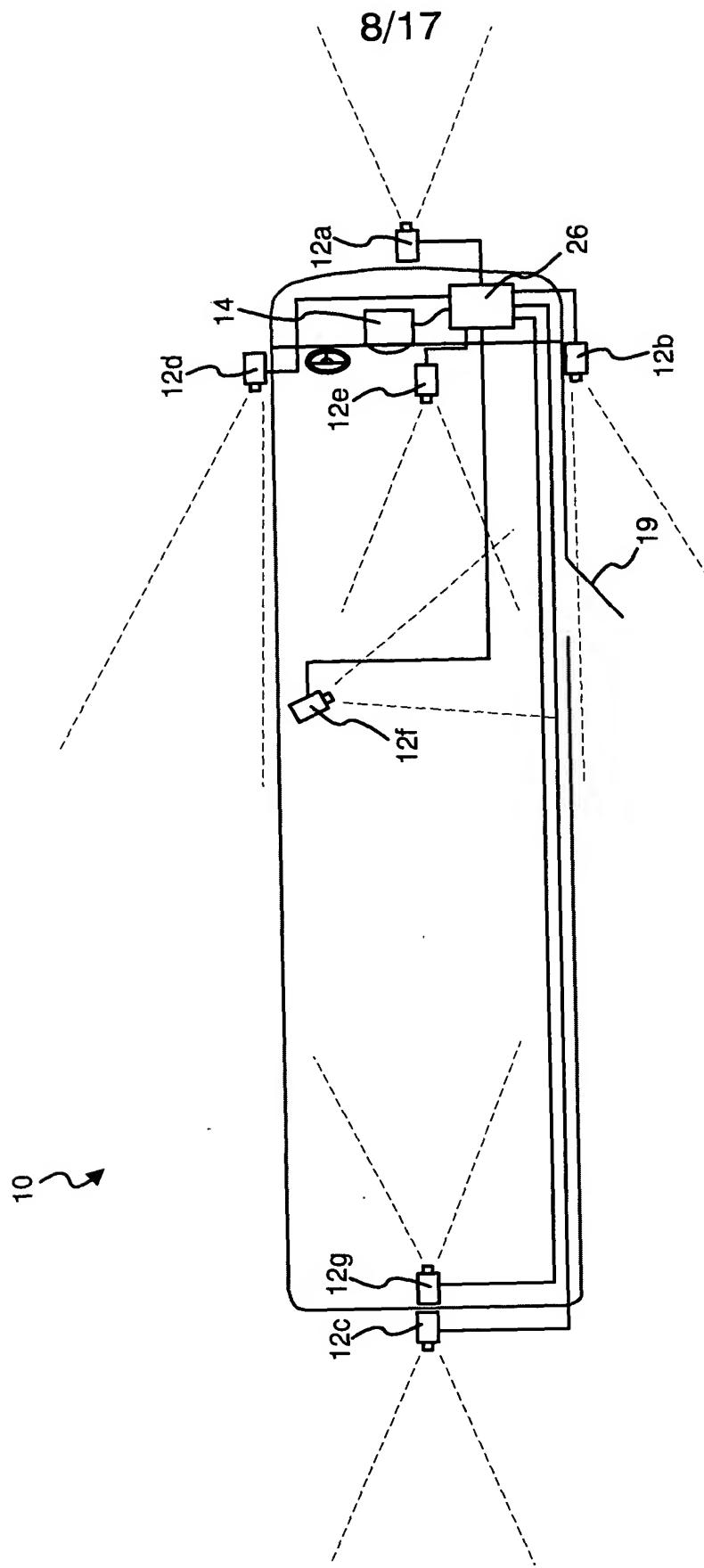


FIG. 9

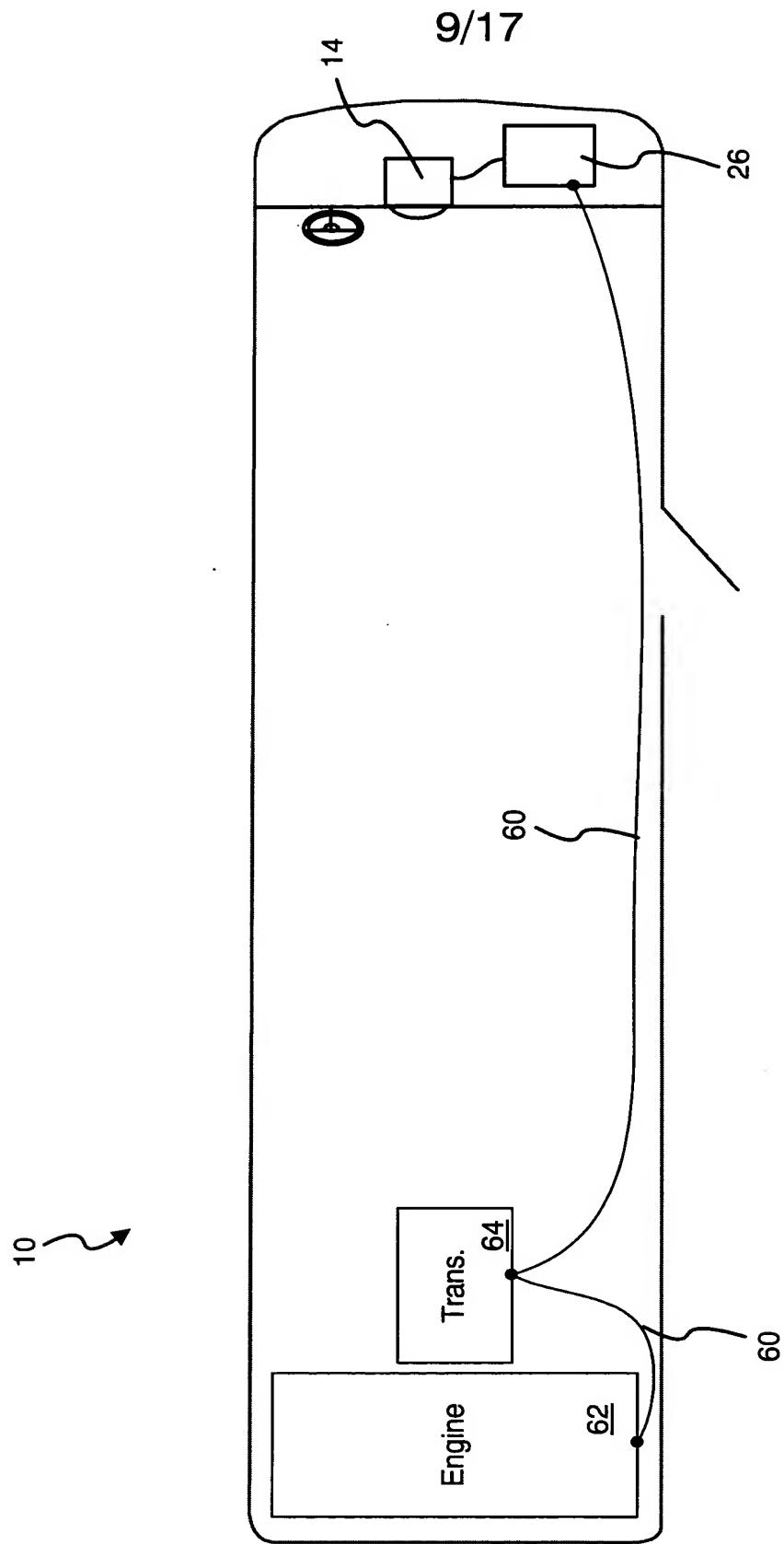
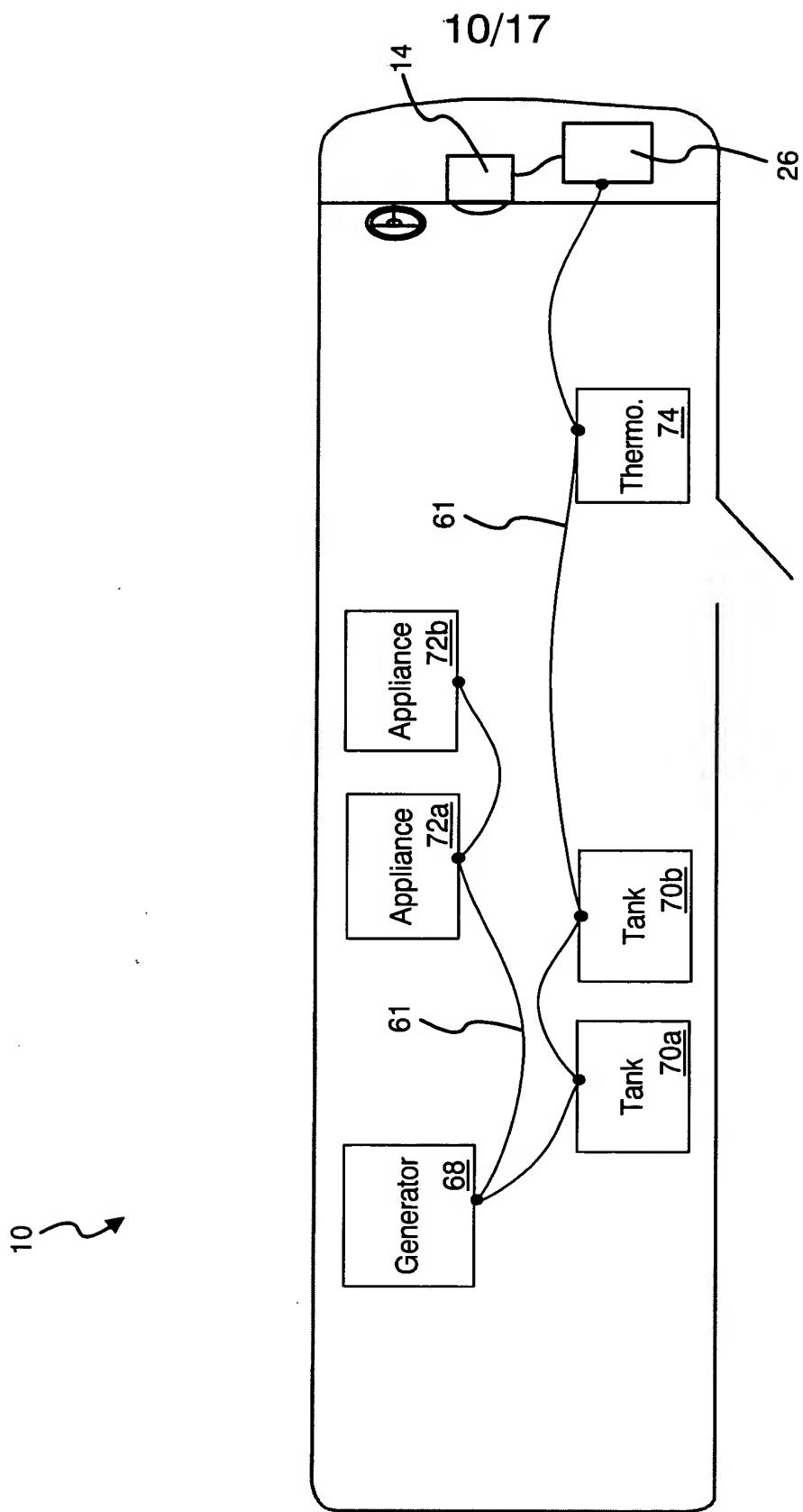


FIG. 10



Coach Management Module		<u>26</u>
Trip Data Module		<u>76</u>
	Security Module	<u>78</u>
Vehicle Monitoring Module		<u>80</u>
	Coach Monitoring Module	<u>82</u>
Checklists Module		<u>84</u>
	Presentation Module	<u>86</u>
I/O Module		<u>88</u>
	Multiplexer Control Module	<u>90</u>
Interrogatory Module		<u>92</u>
	Power Management Module	<u>94</u>
Other		<u>96</u>

FIG. 11

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Trip Data Module		76
Measurements <u>98</u>		
MPG <u>102</u>	Odometer <u>76</u>	
Miles Traveled	Other <u>76</u>	
Time <u>106</u>		
Fuel Consumption		104
Miles Remaining		108
		110
Interval <u>100</u>		
Day <u>112</u>		
Leg <u>114</u>		
Trip <u>116</u>		
Lifetime <u>118</u>		
Other <u>120</u>		

FIG. 12

Security Module		78
Camera Sweep <u>122</u>	Split Screen/Display <u>124</u>	
Camera Dwell <u>126</u>	Camera Selection <u>128</u>	
Passwords <u>125</u>	Other <u>130</u>	

FIG. 13

Vehicle Monitoring Module		<u>80</u>
Engine		
Water Temperature	<u>140</u>	RPM
Oil Pressure	<u>142</u>	Turbo Pressure
Voltmeter/Ammeter	<u>144</u>	Diagnostic Codes
Fuel Pressure	<u>146</u>	Vacuum Gauge
Hour Meter	<u>148</u>	Other
Transmission		
Oil pressure	<u>160</u>	Gear
Oil temperature	<u>162</u>	Other
Power Train		<u>136</u>
Other		
Tire Pressure	<u>168</u>	Fuel Level
Battery Level	<u>170</u>	Current Fuel Tank
Odometer	<u>172</u>	Brakes
Jake Brake	<u>174</u>	

FIG. 14

Coach Monitoring Module		<u>82</u>	
<b>Appliances</b> <u>182</u>			
Refrigerator	<u>192</u>	Hot Water Heater	<u>198</u>
Oven	<u>194</u>	Water Pump	<u>200</u>
Stove	<u>196</u>	Other	<u>202</u>
<b>Environment</b> <u>184</u>			
<b>Interior</b> <u>204</u>		<b>Exterior</b> <u>206</u>	
Temperature	<u>208</u>	Temperature	<u>214</u>
Humidity	<u>210</u>	Humidity	<u>216</u>
Other	<u>212</u>	Wind	<u>218</u>
		Precipitation	<u>220</u>
		Altitude	<u>222</u>
<b>Storage Tank Levels</b> <u>186</u>			
Fresh Water	<u>224</u>	Propane/Gas	<u>230</u>
Grey Sewage	<u>226</u>	Generator Fuel	<u>232</u>
Black Sewage	<u>228</u>	Other	<u>234</u>
<b>Generator</b> <u>188</u>			
Hours	<u>236</u>	Load	<u>240</u>
Fuel	<u>238</u>	Other	<u>242</u>
<b>Other</b> <u>190</u>			
Solar Panels	<u>244</u>	Batteries	<u>248</u>
Inverters	<u>246</u>	Other	<u>250</u>

FIG. 15

Checklists Module		84	
Secure Awnings	<u>252</u>	Clear Countertops	<u>274</u>
Secure Appliances	<u>254</u>	Leveling/Stabilizing Jacks	<u>276</u>
Secure Drawers	<u>256</u>	Antennas	<u>278</u>
Secure Windows	<u>258</u>	Tow Vehicle	<u>280</u>
Secure Exit/Entry Doors	<u>260</u>	Engine Maintenance	<u>282</u>
Secure Shower Door	<u>262</u>	Transmission Maintenance	<u>284</u>
Secure Bay Doors	<u>264</u>	Powertrain Maintenance	<u>286</u>
Close Roof Vents	<u>266</u>	CB Radio	<u>288</u>
Disconnect Water	<u>268</u>	Remove Safety Blocks	<u>290</u>
Disconnect Sewer	<u>270</u>	Fuel Levels	<u>292</u>
Disconnect Electrical	<u>272</u>	Water Levels	<u>294</u>
		Other	<u>296</u>

FIG. 16

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Presentation Module		86	
Text	<u>298</u>		
Size	<u>306</u>	Screens	<u>300</u>
Color	<u>308</u>	Organization	<u>312</u>
Location	<u>310</u>	Split Screen	<u>314</u>
Text Background	<u>302</u>	Multiple Display Devices	<u>316</u>
Transparent	<u>318</u>	Video Mixing	<u>304</u>
Opaque	<u>320</u>	Overlay	<u>326</u>
Textured	<u>322</u>	Picture in Picture	<u>328</u>
Color	<u>324</u>	Other	<u>330</u>

FIG. 17

I/O Module		88	
Camera(s)	<u>332</u>	Vehicle Interrupts	<u>342</u>
User Input Device(s)	<u>334</u>	Multiplexer	<u>344</u>
Video Output(s)	<u>336</u>	Video Recorder	<u>346</u>
Vehicle Inputs	<u>338</u>	Other	<u>348</u>
Coach Inputs	<u>340</u>		

FIG. 18

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Multiplexer Control		<u>90</u>	
Scan	<u>350</u>	Sequence	<u>352</u>
Camera Selection	<u>354</u>	Dwell	<u>356</u>
Other	<u>358</u>		

FIG. 19

Power Management		<u>94</u>	
Sleep	<u>360</u>	Devices	<u>362</u>
Other	<u>364</u>		

FIG. 20